

The Economic and Community Benefits of Advanced Air Mobility

January 2025



Advanced Air Mobility (AAM) will soon take transportation to new heights. These state-of-the art, quiet electric aircraft—some of which will receive FAA certification in 2025—will offer significant new mobility benefits to all Utahns. Between now and 2045, Utah's AAM industry is forecast to generate:

11,000 Over 11,000 new full-time aerospace

Over 11,000 new full-time aerospace industry and other jobs in the State.



Over \$8 billion in new business activity and related stimulus.

\$1.8 billion in local, state, and federal tax revenues from new payroll taxes.

If an eVTOL (electric vertical takeoff and landing) manufacturer opens shop in Utah, further economic impact would create:



An additional 2,000 new full-time aerospace industry and other jobs.



Nearly \$2.7 billion in added direct, indirect, and induced economic activity.



An extra \$535 million in local, state, and federal income tax revenues.

"Air Mobility will unlock unprecedented access to our state's breathtaking beauty for both Utahns and visitors, and do so in a way that's efficient, quiet, and forward-thinking. By the time the world comes to Utah for the 2034 Olympics, our goal is to be ready with a state-of-the-art AAM network that includes robust infrastructure, seamless operational support, and a highly skilled workforce prepared to meet the demands of a new generation of air transportation.

"This is about more than just transit; it's about showcasing Utah's innovation, our commitment to connectivity, and our drive to lead the way in transformative technologies."

UTAH GOVERNOR SPENCER J. COX JANUARY 2025





The Economic and Community Benefits of Advanced Air Mobility

January 2025

In terms of community benefits for the State, AAM is forecast to:



Provide rural areas with new economic opportunities, convenient delivery and transportation options, and greater connectivity to urban areas



Improve healthcare outcomes for residents statewide, particularly in remote areas



Revitalize small regional airports and their local communities



Improve cargo and package deliveries along and between logistics corridors



Provide visitors with new and exciting experiences while increasing tourism expenditures



Provide Utah industries with extraordinary new, low-cost efficiencies



Showcase the State's ingenuity for the 2034 Olympics by transporting athletes and visitors to Olympic sites

COMMUNITY BENEFITS

Benefits to Utah's aerospace community are also considerable.

Hundreds of Utah companies can supply the technologies, systems and know-how to build out new AAM infrastructure including vertiports (Figure 1), where the aircraft will take off and land.





By 2045, approximately **31.6 MILLION passengers** are projected to travel within Utah using new Advanced Air Mobility (AAM) services, accounting for about **8.3%** of the state's anticipated commercial air transport passengers. Notably, ticket prices for these services are expected to become as affordable as a standard UberX fare over time.

These forecasts come from a new **AAM ECONOMIC IMPACT ANALYSIS** performed for the **UTAH DEPARTMENT OF TRANSPORTATION**. For the full document please go to:



udot.utah.gov/go/aam



Figure 1